

Appendix table 4-37.

Percentage distribution of first university degrees and science and engineering degrees earned by males and females in selected countries and regions: 1997 or most recent year

Region/country	All first university degrees	S&E degrees	Degree fields				
			Natural sciences ^a	Math and computer science	Agriculture		
					Social sciences ^b	Engineering	Male
Male							
Asia	62.7	79.5	67.2	66.1	62.4	76.4	90.5
Japan	65.3	81.2	74.7	76.9	63.9	77.9	91.8
South Korea	58.8	74.5	57.4	59.9	61.1	66.8	86.3
Taiwan	54.4	75.0	74.4	72.4	55.7	43.5	92.6
Europe	50.5	64.0	53.6	70.6	48.1	53.9	85.0
Germany	53.6	66.9	59.6	66.4	47.0	61.2	84.8
United Kingdom ^c	47.3	59.9	47.9	73.0	48.9	42.5	85.6
North America	45.4	54.2	47.8	64.1	71.4	40.6	80.6
Canada	42.0	47.6	45.4	70.2	31.6	36.5	80.3
Mexico	51.9	66.3	49.9	55.9	75.6	49.7	77.9
United States	44.8	52.9	48.1	66.1	75.5	40.4	82.1
Female							
Asia	37.3	20.5	32.8	33.9	37.6	23.6	9.5
Japan	34.7	18.8	25.3	23.1	36.1	22.1	8.2
South Korea	41.2	25.5	42.6	40.1	38.9	33.2	13.7
Taiwan	45.6	25.0	25.6	27.6	44.3	56.5	7.4
Europe	49.5	36.0	46.4	29.4	51.9	46.1	15.0
Germany	46.4	33.1	40.4	33.6	53.0	38.8	15.2
United Kingdom ^c	52.7	40.1	52.1	27.0	51.1	57.5	14.4
North America	54.6	45.8	52.2	35.9	28.6	59.4	19.4
Canada	58.0	52.4	54.6	29.8	68.4	63.5	19.7
Mexico	48.1	33.7	50.1	44.1	24.4	50.3	22.1
United States	55.2	47.1	51.9	33.9	24.5	59.6	17.9

NOTES: Mexico data are for 1996. All other countries are for 1997.

^aNatural sciences here include physical, earth, atmospheric, oceanographic, and biological sciences.

^bSocial sciences include psychology, sociology, and other social sciences. Japanese social science data also include business administration. Mexican social science data are estimated.

^cU.K. data include former colleges and polytechnics.

SOURCES: **ASIA: Japan**—Ministry of Education, Science, and Culture (Monbusho), *Monbusho Survey of Education* (Tokyo: annual series); **South Korea**—Ministry of Education, *Statistical Yearbook of Education* (Seoul: 1996); **Taiwan**—Ministry of Education, *Educational Statistics of the Republic of China* (Taipei: 1996); **EUROPE: Germany**—Statistisches Bundesamt Wiesbaden, *Prüfungen an Hochschulen* (Wiesbaden: 1998); **United Kingdom**—Higher Education Statistics Agency, *Students in Higher Education Institutions: 1995/96* (Cheltenham: 1997); **NORTH AMERICA: Canada**—Association of Universities and Colleges, unpublished tabulations, 1998; **Mexico**—Asociación Nacional de Universidades e Instituciones de Educación Superior, *Anuario Estadístico 1997: Posgrado* (1998); **United States**—National Science Foundation, Division of Science Resources Studies (NSF/SRS), *Science and Engineering Degrees 1966–94*, NSF 96-321 (Arlington, VA: 1996).

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Science & Engineering Indicators – 2000